EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L2 | 8211 | (345/156-158,161,163-167).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/19 22:37 |
| L3 | 71 | L2 and ((detach\$4 remov\$4 open\$3) with (cover\$3 top housing lid) with hinge) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2007/08/19 22:40 |
| L4 | 540 | 345/163-166.ccls. and ((detach\$4 remov\$4 open\$3) with (cover\$3 top housing lid)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 22:41 |
| L6 | 144 | 345/163-166.ccls. and ((detach\$4 remov\$4 open\$3) with (cover\$3 top housing lid)) and @pd<"20010101" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 22:43 |
| L7 . | 71 | 345/163-166.ccls. and ((detach\$4 remov\$4) with (cover\$3 top housing lid)) and @pd<"20010101" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 22:43 |
| S1 | 2 | ("20040183782").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/19 15:57 |
| S2 | 22 | (("4897582") or ("5184310") or ("5194786") or ("5271290") or ("5555894") or ("5650704") or ("5712725") or ("5734236") or ("5828197") or ("5896076") or ("5952806") or ("6050718") or ("6057753") or ("6171191") or ("6211861") or ("6256011") or ("6353427") or ("6496200") or ("6686901") or ("7024625") or ("20020030663") or ("20040075676")). PN. | US-PGPUB; USPAT | OR | OFF | 2007/08/19 22:36 |
| S3 | 1 | ("6452586").PN. | US-PGPUB; USPAT | OR | OFF | 2007/08/19 16:37 |
| S4 | 1 | ("6088019").PN. | US-PGPUB; USPAT | OR | OFF | 2007/08/19 16:37 |
| S5 | 8211 | (345/156-158,161,163-167).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/19 16:48 |
| S6 | 34 | ("3497668" "3919691" "4655673" "4667182" "4687444" "4712101" "4757302" "4795296" "4868549" "5185561" "5186629" "5237311" "5268674" "5296871" "5351677" "5389849" "5506605" "5555894" "5585823" "5589828" "5589854" "5619180" "5625576" "5643087" "5666473" "5684722" "5691898" "5692956" "5699083" "5717427" "5790108" "5808568" "5986643").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/19 16:49 |

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| S7 | 8 | S2 and ((cover housing top button) near5 (vibrat\$4 oscillat\$3 haptic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 16:55 |
|------|------|---|---|----|----|------------------|
| S8 | 10 | S2 and ((cover housing top button) with (vibrat\$4 oscillat\$3 haptic tactile)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 16:56 |
| S9 | 499 | S5 and ((cover housing top button) near10 (vibrat\$4 oscillat\$3 haptic tactile)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 16:57 |
| S10 | 115 | S5 and ((cover housing top button) near10 (vibrat\$4 oscillat\$3 haptic tactile)) and @pd<"20020101" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 16:58 |
| S11 | 84 | S5 and ((button) near10 (vibrat\$4 oscillat\$3 haptic tactile)) and @pd<"20020101" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2007/08/19 17:04 |
| S12 | 858 | S5 and ((measur\$3 detect\$3 sens\$3 determin\$3) with (vibrat\$4 haptic tactile)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 17:07 |
| \$13 | 46 | S5 and ((measur\$3 detect\$3 sens\$3 determin\$3) with (vibrat\$4 haptic tactile)) and @pd<"19970623" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2007/08/19 17:09 |
| S14 | . 77 | S5 and ((measur\$3) near10 (vibrat\$4 haptic tactile)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2007/08/19 17:16 |
| S15 | 88 | S5 and ((measur\$3) with (vibrat\$4 haptic tactile)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2007/08/19 17:17 |
| S16 | 11 | S15 not S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 17:17 |
| S17 | 0 | S1 and (actuat\$3 same sens\$3 same (measur\$3 measurement) same rotat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 17:28 |
| S18 | 2 | S1 and ((measur\$3 measurement sens\$3) same rotat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 17:25 |

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| S19 | 0 | S1 and ((measur\$3 measurement) same rotat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 17:26 |
|-----|---|---|---|-----|-----|------------------|
| S20 | 8 | (("6717573") or ("6243078") or ("6211861") or ("6353427") or ("6088019")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/19 17:27 |
| S21 | 0 | \$20 and (actuat\$3 same sens\$3 same (measur\$3 measurement) same rotat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/19 17:28 |
| S22 | 1 | S20 and ((measur\$3 measurement) same rotat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR- | ON | 2007/08/19 17:28 |